TRANSMITTAL

Electronic Version v1.1

Stylesheet Version v1.1.0

Title of
Invention

STRUCTURE AND METHOD OF MAKING A BIPOLAR TRANSISTOR HAVING REDUCED COLLECTOR-BASED CAPACITANCE

Application Number:

Date:

First Named Applicant:

Hiroyuki Akatsu

Confirmation Number:

Attorney Docket Number:

FIS920030415US1

I hereby certify that the use of this system is for OFFICIAL correspondence between patent applicants or their representatives and the USPTO. Fraudulent or other use besides the filing of official correspondence by authorized parties is strictly prohibited, and subject to a fine and/or imprisonment under applicable law.

I, the undersigned, certify that I have viewed a display of document(s) being electronically submitted to the United States Patent and Trademark Office, using either the USPTO provided style sheet or software, and that this is the document(s) I intend for initiation or further prosecution of a patent application noted in the submission. This document(s) will become part of the official electronic record at the USPTO.

Submitted By:	Elec. Sign.	Sign. Capacity
H. Daniel Schnurmann	H. Daniel	Agent
Registered Number: 35791	Schnurmann /s/	

Documents being submitted:	Files
us ide	FIS920030415US1-usidst.xml
us-ids	us-ids.dtd
	us-ids.xsl
ue request	FIS920030415US1-usrequ.xml
us-request	· · · · · · · · · · · · · · · · · · ·
	us-request.dtd
ue engianment	us-request.xsl FIS920030415US1-usassn.xml
us-assignment	us-assignment.xsl
	us-assignment.xsi us-assignment.dtd
	FIS920030415US1Assignment1.tif
	FIS920030415US1Assignment2.tif
	FIS920030415US1Assignment3.tif
us-fee-sheet	FIS920030415US1-usfees.xml
do lee dileet	us-fee-sheet.xsl
	us-fee-sheet.dtd
us-declaration	FIS920030415US1Declaration3.tif
us-declaration	FIS920030415US1Declaration4.tif
application-body	FIS920030415US1-trans.xml
арриозион возу	us-application-body.xsl
	application-body.dtd
	wipo.ent
	mathml2.dtd
	mathml2-qname-1.mod
	isoamsa.ent
	isoamsb.ent
	isoamsc.ent
	isoamsn.ent
	isoamso.ent
	isoamsr.ent
	isogrk3.ent
	isomfrk.ent
	isomopf.ent
	isomscr.ent
	isotech.ent
	isobox.ent
	isocyr1.ent
	isocyr2.ent
	isodia.ent
	isolat1.ent
	isolat2.ent
	isonum.ent
	isopub.ent mmlextra.ent
	mmlextra.ent mmlalias.ent
	soextblx.dtd
	FIS920030415US1Formula.tif
	FIS920030415US1Formula.til
	FIS920030415US1Drawing1.til
	FIS920030415US1Drawing3.tif
_	1 10020000 T 1000 1D1awingo.ttl

us-declaration Comments	FIS920030415US1Declaration2.tif	
us-declaration	FIS920030415US1Declaration1.tif	
	FIS920030415US1Drawing8.tif	
	FIS920030415US1Drawing7.tif	
	FIS920030415US1Drawing6.tif	
	FIS920030415US1Drawing5.tif	
	FIS920030415US1Drawing4.tif	

Assignee: International Business Machines Corporation, Armonk, New York